

(19) 世界知的所有権機関
国際事務局(43) 国際公開日
2005 年 7 月 7 日 (07.07.2005)

PCT

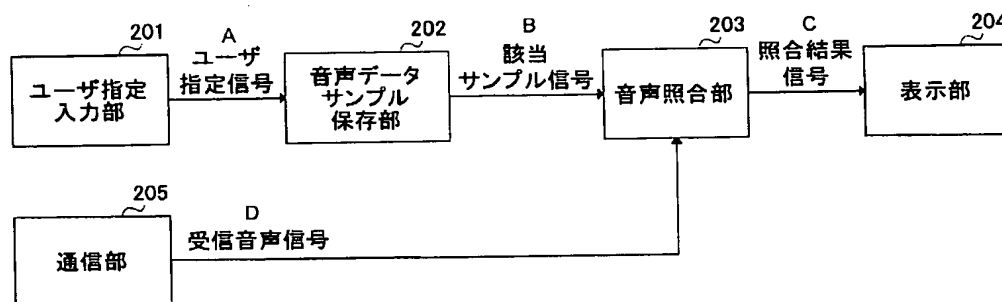
(10) 国際公開番号
WO 2005/062589 A1

- (51) 国際特許分類⁷: H04M 1/66, 1/00, H04L 9/32 (74) 代理人: 鷺田 公一 (WASHIDA, Kimihito); 〒2060034 東京都多摩市鶴牧 1 丁目 2 4-1 新都市センタービル 5 階 Tokyo (JP).
- (21) 国際出願番号: PCT/JP2004/018474
- (22) 国際出願日: 2004 年 12 月 10 日 (10.12.2004)
- (25) 国際出願の言語: 日本語
- (26) 国際公開の言語: 日本語
- (30) 優先権データ:
特願 2003-424629
2003 年 12 月 22 日 (22.12.2003) JP
- (71) 出願人 (米国を除く全ての指定国について): 松下電器産業株式会社 (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.) [JP/JP]; 〒5718501 大阪府門真市大字門真 1 0 0 6 番地 Osaka (JP).
- (81) 指定国 (表示のない限り、全ての種類の国内保護が可能): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) 指定国 (表示のない限り、全ての種類の広域保護が可能): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), ユーラシア (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), ヨーロッパ (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR),

[続葉有]

(54) Title: VOICE AUTHENTICATION DEVICE, VOICE AUTHENTICATION SYSTEM, AND VOICE AUTHENTICATION METHOD

(54) 発明の名称: 音声認証装置、音声認証システム及び音声認証方法



201... USER SPECIFICATION INPUT UNIT
 A... USER SPECIFICATION SIGNAL
 202... VOICE DATA SAMPLE STORAGE UNIT
 B... SAMPLE SIGNAL
 203... VOICE CORRELATION UNIT

C... CORRELATION RESULT SIGNAL
 204... DISPLAY UNIT
 205... COMMUNICATION UNIT
 D... RECEPTION VOICE SIGNAL

(57) **Abstract:** There is provided a voice authentication device capable of authenticating a communication partner of a communication terminal device by the received voice and preventing communication with a malicious person. In this device, when a user specification input unit (201) is key-operated to specify a communication partner, a user specification signal is outputted to a voice data sample storage unit (202). In a communication unit (205), a reception voice signal received from a mobile telephone device (100) is outputted to a voice correlation unit (203). In the voice data sample storage unit (202), corresponding voice sample data is read out according to the user specification signal inputted from the user specification input unit (201) and outputted as the sample signal to the voice correlation unit (203). In the voice correlation unit (203), the sample signal inputted from the voice data sample storage unit (202) is correlated with the reception voice signal inputted from the communication unit (205). The correlation result is outputted as a correlation result signal to a display unit (204).

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